



# Now you have your first R01, what's next?

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# Getting the next grant....

Now you're an established investigator...

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Stay within your field?

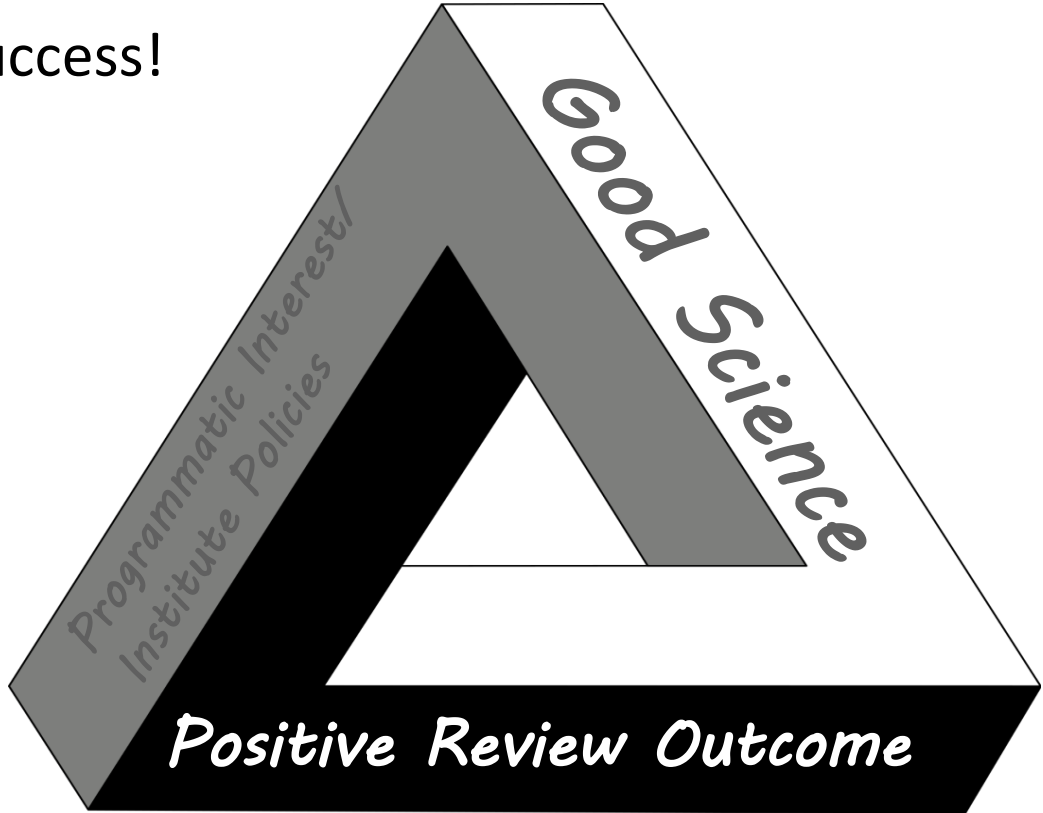


Expand beyond your field?

# Getting the next grant....

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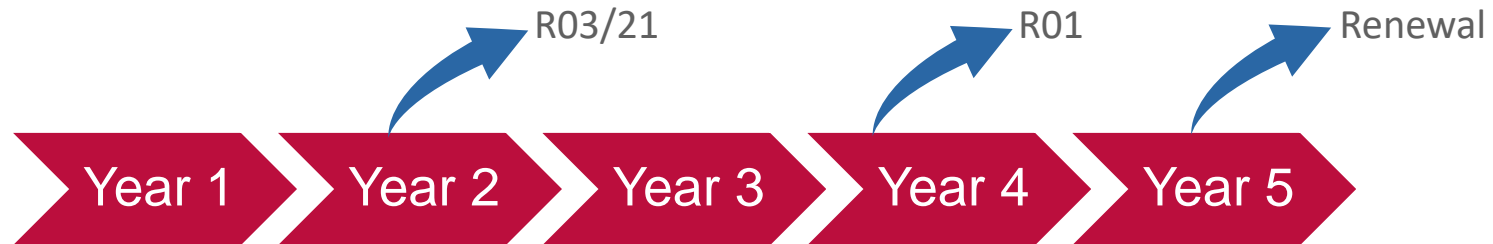
No secret formula for success!



# Getting the next grant....

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- All grant applications should be driven by the science.
- Ways to pursue new exciting observations –
  - R03 – defined question, model development/ validation, reanalysis of an existing data set, pilot/feasibility studies, development of technology
  - R21 – distinct exploratory/developmental research, early project development
  - new R01 – unique research questions



# Getting the next grant ... needs

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- Great ideas – follow the science
  - Test your hypotheses rather than try to prove them
- Preliminary data to demonstrate feasibility
  - Show why you're excited about the ideas and that you can do the proposed studies
- Publications
- Collaborators
- Good grantsmanship
  - Never underestimate the power of a well written application!

# Competing Renewal

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- It's never too early to begin thinking about your renewal
  - Progress/obstacles on aims?
  - New exciting directions?
- What if the new directions are different from the original goals?
- Do you have to renew?

# Successful renewal must have ...

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- Progress on Aims
  - Explain aims that worked and those that didn't
  - Explain how new areas arose
- Publications
  - Should be relevant to the goals of the original aims
- Preliminary Data
  - Avoid proposing incremental steps

# Consider also ...

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- When to submit?
  - If your not successful first time, will there be a potential funding gap?
  - Talk with your Program Director
- Where will the application be reviewed?
  - Original study section or different study section
- What will the reviewers see?
  - Summary statement from the original funded application



# Publications ...

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- What preferred?
  - Number or quantity? One top tier or several 2<sup>nd</sup> tier papers?
- Advice
  - Relevant data papers, not just reviews, in respected journals



# Be mindful of your time ...

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- You will be called upon to sit on more committees and take on more responsibilities
  - Don't overcommit your resources or take on more people than you can effectively manage
- Get involved as a reviewer
  - Review different mechanisms and for different funding entities
- **DON'T OVERCOMMIT**
  - You need to continue to think about, and develop, your research program!



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